

	training sequence code	bits in training sequence		
		additional	correlation	additional
		part	sequence	part
FIG 4	0	001001	0111000010001	0010111
	1	001011	0111011110001	0110111
(Prior Art)	2	010000	1110111010010	0001110
	3	010001	1110110100010	0011110
	4	000110	1011100100000	1111011
	5	010011	1010110000010	0111010
	6	101001	1111011000101	0011111
	7	111011	1100010010111	0111100
				11
		$X_{a1}$	$X_c$	$X_{a2}$

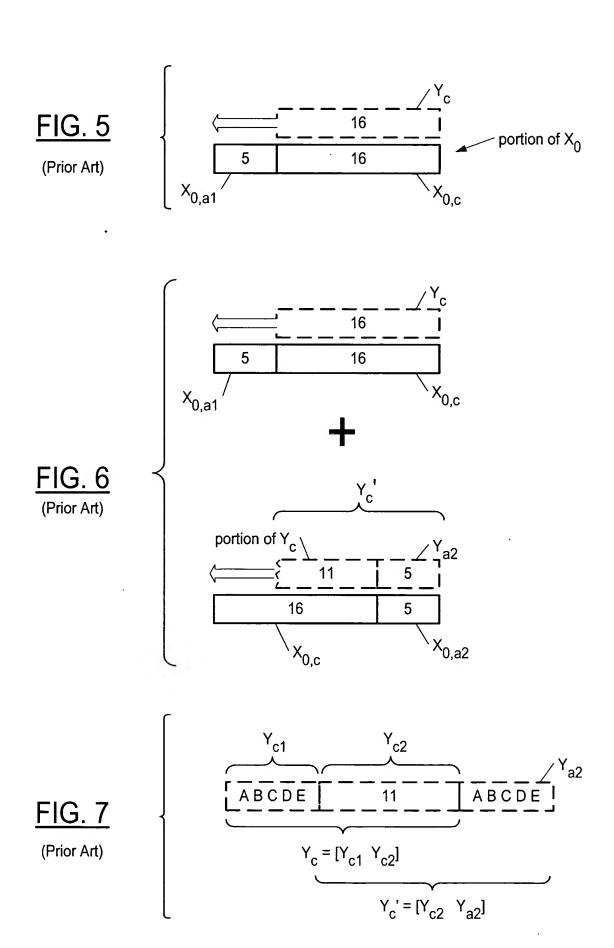
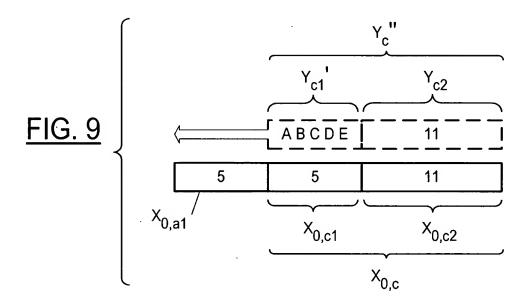


FIG. 8 
$$\begin{cases} Y_c'' = [(Y_{c1} + Y_{a2})/2 \ Y_{c2}] = [X_{c1}' \ X_{c2}] \\ Y_c'' & Y_{c2} \\ \hline ABCDE & 11 & 1 \end{cases}$$



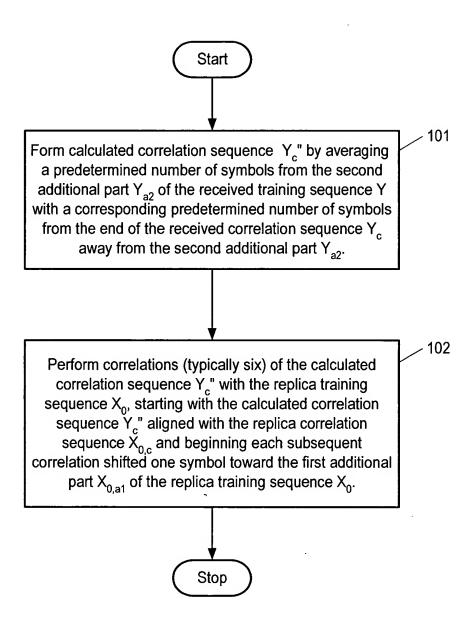


FIG 10